

## STATE OF CONNECTICUT DEPARTMENT OF ENVIRONMENTAL PROTECTION

August 3, 2001

United Technologies Corporation United Technologies Building Hartford CT 06101

Attn: Lauren Levine, Senior Project Manager

Re: Pratt & Whitney, Willow Brook and Willow Brook Pond; East Hartford, CT

is# 100152

RDMS DocID

00100152

## APPROVAL REMEDIAL ACTION WORK PLAN; REQUEST FOR VARIANCE, ENGINEERED CONTROL OF POLLUTED SOILS

The Permitting, Enforcement & Remediation Division of the Bureau of Water Management has reviewed the following documents which were prepared by Loureiro Engineering Associates, Inc. on behalf of United Technologies Corporation, Pratt & Whitney Division:

- "Remedial Action Work Plan, United Technologies Corporation, Pratt & Whitney, Willow Brook and Willow Brook Pond, East Hartford, Connecticut", dated November 2000, revised May 2001, revised July 2001 (submitted July 26, 2001), and
- "Request for Variance, Engineered Control of Polluted Soils, Pratt & Whitney, Willow Brook and Willow Brook Pond, East Hartford, CT", dated January 2001, revised May 2001, revised July 2001 (submitted July 26, 2001).

The above referenced plan and request for variance propose actions to remediate soil and sediment polluted with PCBs in a segment of Willow Brook, an associated wetland, an impoundment known as Willow Brook Pond, and in the vicinity of an oil water separator in East Hartford, Connecticut. The plan and request for variance propose to remove sediment to a standard of 1 mg/kg PCBs in the wetlands area, remove soil to a standard of 10 mg/kg in certain areas where remaining polluted soil will be rendered inaccessible, and remove soil and sediment to a standard of 25 mg/kg in areas where an engineered control will be constructed to physically isolate and prevent migration of polluted soil and sediment.

The above referenced plan and request for variance are hereby approved.

Nothing in this approval shall affect the Commissioner's authority to institute any proceeding, or take any action to prevent or abate pollution, to recover costs and natural resource damages, and to impose penalties for violations of law. If at any time the Commissioner determines that the approved actions have not fully characterized the extent and degree of pollution or have not successfully abated or prevented pollution, the Commissioner may institute any proceeding, or take any action to require further investigation or further action to prevent or abate pollution. This approval relates only to pollution or contamination identified in the above referenced plan and request for variance.

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ltr/Lauren Levine

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In addition, nothing in this approval shall relieve any person of his or her obligations under applicable federal, state, and local law.

If you have any questions, please contact Richard Hathaway of my staff at (860)424-3780.

Michael J. Harder, Director

Permitting Enforcement & Remediation Division

Bureau of Water Management

MJH: RCH

Sent Certified Mail

Return Receipt Requested 7099 3400 0009 5065 3820

cc: Brian Cutler, P.E., L.E.P., Loureiro Engineering Associates, Inc.

Juan Perez, U.S. EPA Region 1

Janet Kwiatkowski, DEP PCBs Management Unit

Melissa Toni, DEP Inland Water Resources Division

Michael Dayton, Town of East Hartford

M. Denise Horan, P.E., Town of East Hartford



## STATE OF CONNECTICUT

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Water/PERD

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